



PATENT  
Attorney Docket No.: 31978-202807

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:  
Kevin L. GARDNER et al.

Application No.: 10/822,140

Filed: April 12, 2004

For: MULTIVARIATE PROFILING OF  
COMPLEX BIOLOGICAL REGULATORY  
PATHWAYS

Confirmation No.: 1168

Art Unit: 1631

Examiner: Skibinsky, Anna

Attorney Docket No. 31978-202807

Customer No.

**45323**

PATENT TRADEMARK OFFICE

**AMENDMENT/RESPONSE TO RESTRICTION REQUIREMENT**

Assistant Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA. 22313-1450

Sir:

Responsive to the Office Action of April 4, 2006, Applicants hereby elect Group II (directed to a kit), as defined on page 2 of the Office Action. This election is made with traverse, at least because the Examiner has not alleged that an undue search burden would be required in examining the full scope of the claims. The full scope of the claims embodies a unitary concept and should be examined in its entirety.

In view of this election, the requirement to elect a species is moot.

Further in response to the Restriction Requirement, please consider the amendments and remarks which follow.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 8 of this paper.